

WTCL-98-P

WC98-2165 - AON  
2 WTC 102-103 FL

TAA No. \_\_\_\_\_ Charge Code: \_\_\_\_\_

Tenant: \_\_\_\_\_

[illegible]

JOB NUMBER COST DOCS RECEIVED PAI DATE  
WC98-2165-001 \$ 1,000,000 2 06/08/98 06/26/98

AON DUE:06/26/98  
2 WTC MEMO: NONE  
Renovation of Existing Offices STATUS: NONE  
DWG LOC.:SHELF S1 LFT  
ACCT CODE: W2-405-083-982-165 SPEC LOC:

DISC. REVIEWER STARTED DAYS COMMENT COMPLETE  
\* Jim Carlin 06/09/98 1.0 0/ 0 06/09/98

1 set

SELF CERTIFIED -- NOT AUDITED

DOCUMENT LIST

=====  
TAA w/ Atta  
Contract Dwgs

DATED REVISED  
=====  
06/03/98 / /  
/ / / /

**Buckslip****THE PORT AUTHORITY OF NY & NJ**

To: T. Koebel

Location: 88S

From: Ron Pisapia / WTC-51N / (212) 435-8562

Date 6 / 8 / 98

RE: TAA #WC98-2165  
TENANT: AONSUBJECT: PROFESSIONALLY CERTIFIED PROJECT

CC: J. Belfon, J. Napolitano, T. Stam

This will serve as notice that Engineering Quality  
Assurance will audit the above-referenced  
project.

Ron Pisapia  
Engineer of Projects  
Quality Assurance Division

/lm

Attachment:



Soy Ink

PA 35  
1-90**OFFICE COPY**THE PORT AUTHORITY OF NY & NJ  
ENGINEERING DEPARTMENT  
DESIGN STANDARDSJUN - 8 1998  
WC 98-2165

RECEIVED

ALTERATIONS APPLICATION  
TENANT CONSTRUCTION REVIEW UNIT

**Buckslip**

**THE PORT AUTHORITY OF NY & NJ**

To: RON PISAPIA

Location: 51 North

From: John C. Belfor / WTC 885 / (212) 435-8685  
Fax: 432-6587

Date: 6, 4, 98

SUBJ. AON 2 WTC FLOORS 102, 103  
AND 104  
RENOVATION OF EXISTING OFFICE  
SPACES  
TAX # 982163

COPY: J. NAPOLITANO

PLEASE ADVISE WITHIN 48 HOURS  
IF THE ABOVE MENTIONED  
TAX WILL BE AUDITED  
IF THERE ARE ANY QUESTIONS  
PLEASE CALL ME AT EXT. 8685



Soy Ink

WT. TENANT SERVICES

**OFFICE COPY**

THE PORT AUTHORITY OF N.Y. & N.J.  
ENGINEERING DEPT. QUALITY ASSURANCE DIV.  
DESIGN STANDARDS

JUN - 8 1998  
WC98-2165

RECEIVED

PERMIT APPLICATION  
CONSTRUCTION REVIEW UNIT

THE PORT AUTHORITY OF NEW YORK & NEW JERSEY  
TENANT ALTERATION APPLICATION REVIEW REQUEST

DISTRIBUTION		
No.	To	Facility
4	QUALITY ASSUR	51N
2	S. BATRA	272w7c
1	S. P. CHIO	885
1	G. DALY	885
1	D. WARREN	PATC21P 43

Facility 2w7c TAA No. 982163 Date 6/3/98

Application / Tenant AON

Consultant GENSLER

Estimated Cost 1,000,000<sup>00</sup> Submittal No. 1

Description of Work

RENOVATION OF EXISTING  
OFFICES

SELF CERTIFICATION

Please review the attached (revised) application and send comments to:

Name JOHN BELFOR

Location 885 Phone No. 435-8685

1/1  
DUE DATE

DESIGN DISCIPLINES :

- ☒ Architectural
- ☐ Egress Analysis
- ☐ Structural
- ☒ HVAC
- ☐ Plumbing
- ☒ Sprinklers
- ☒ Electrical
- ☐ Utility > 600 V
- ☐ Civil
- ☐ Geotechnical
- ☐ Environmental
- ☐ Fueling
- ☐ Radio Freq. Coord.
- ☐ Corrosion Protection
- ☐ Elevator / Escalator
- ☐ Other

ATTACHMENTS

- ☐ Document List
- ☒ Contract Drawings
- ☐ Contract Specifications
- ☐ Tenant Response
- ☐ Computations
- ☐ Reports
- ☐ Catalog Cuts
- ☐ Other

DESCRIPTION

**OFFICE COPY**

Special Instructions

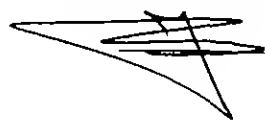
THE PORT AUTHORITY OF N.Y. & N.J.  
ENGINEERING DEPT. QUALITY ASSURANCE  
DESIGN STANDARDS

JUN - 8 1998  
WC 98-2165 (1)

RECEIVED

DESIGN APPLICATION  
REVIEW UNIT

Copy To: J. NAPOLITANO  
M. SILEO

 Signature

For Port Authority use only	
FACILITY	WTC
DATE	102, 103, 104
APPLICANT'S NAME AON 2 WTC	
FLR. 102, 103, 104	

TENANT CONSTRUCTION OR ALTERATION APPLICATION

APPLICANT MUST READ THE TERMS AND CONDITIONS PRINTED ON THE REVERSE HEREOF

The Applicant shall not commence performance of any of the said work prior to the receipt by Applicant of a copy of this application duly signed in Part Two hereof on behalf of The Port Authority of New York and New Jersey. Upon receipt thereof, the Applicant agrees to perform said work in accordance with the following "Information to be Furnished by Applicant" and to comply with and be bound by all requirements and conditions set forth below under the remarks, if any, in Part Two hereof and the terms and conditions set forth on the reverse hereof.

PART ONE: Information to be furnished by Applicant (Refer to your lease or permit for required information)

Permission is hereby requested to perform the following described work on the space occupied by the Applicant

AT (FACILITY)	WTC	PURSUANT TO (LEASE, SPACE PERMIT) NUMBER	LOCATION (BUILDING NUMBER OR AREA) OF SPACE TO BE ALTERED	102, 103, 104
DESCRIPTION OF WORK AND REASON				
Selective Area demos, build-out of office including support spaces conference rooms and remodeling.				
ESTIMATED COST OF WORK	\$ 1,000,000	ESTIMATED TIME TO COMPLETE (DAYS)	60	STARTING DATE
				6 / 15 / 98
				COMPLETION DATE
				8 / 17 / 98
Plans: Prints of each drawing must be submitted with copies of application. Include floor plan and show area affected by proposed work (size 8 1/2" x 11" or larger).				
TITLE OF DRAWING			DRAWING NUMBER	DATE
See attached list.				
NAME & ADDRESS OF CONTRACTOR (IF NOT KNOWN, SUBMIT LATER)		NAME AND ADDRESS OF ENGINEER OR ARCHITECT		TELEPHONE NUMBER
Structure Tone 15 East 26th Street New York, NY 10010		Walter A. Hunt, Jr. Gensler - One Rockefeller Plaza New York, NY 10020		
SEND CORRESPONDENCE TO: (NAME AND ADDRESS OF EMPLOYEE IN CHARGE OF WORK)		ENGINEER OR ARCHITECT CERTIFICATION		
AON Two World Trade Center New York, NY 10048 Attn: Bob Gullo		I have supervised the preparation of plans and specifications for the entire work represented herein and hereby certify that they conform to the requirements of the respective enactments, ordinances, resolutions and regulations of the City, town or municipality in regard to construction and maintenance of buildings and structures and in regard to health and fire protection which would be applicable if the Port Authority were a private corporation.		
APPLICANT'S NAME (AS IT APPEARS ON LEASE OR PERMIT)		SIGNATURE OF LICENSED PROFESSIONAL ENGINEER OR ARCHITECT		
		05/26/98		
BY (SIGNATURE OF AUTHORIZED REP.)	TITLE	DATE	DATE	
		5 / 26 / 98	05/26/98	

The Contractor by signing below agrees to all the terms and conditions on this application and printed on the reverse side thereof, including #5 Indemnifying the Port Authority, and further agrees to be bound by all riders and schedules attached to this application

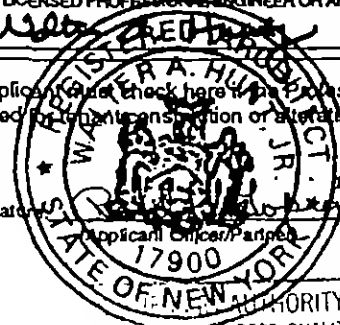
☒ The Applicant has checked here in the Professional Certification Program is elected for tenant construction or alteration at the World Trade Center.

Signature: [Signature] Date: 5/26/98  
(Contractor)

Signature: [Signature] Date: 5/26/98  
(Professional Engineer/Architect)

Address: 15 EAST 26TH STREET  
NEW YORK, NY

Please advise the undersigned, in writing, when this work has been completed.



PART TWO: Prepared by Port Authority and returned to Applicant

The above Application is ☐ Approved ☐ Disapproved. Subject to the following conditions:

☐ Continued on Rider "A," "B," "C," "F," and "G" (Rider G will be included only for the Professional Certification Program)

THE PORT AUTHORITY OF NY & NJ

JUN - 8 1998  
WC98-2165

RECEIVED

ALTERATIONS APPLICATION  
TENANT CONSTRUCTION REVIEW UNIT

INSPECTED BY	DATE
	/ /

TITLE	DATE
Manager of Tenant and Technical Services/WTC	/ /

# DRAWING INDEX

## ARCHITECTURAL

### COVER SHEET

- A0.1 DRAWING INDEX, SYMBOL LEGENDS, ETC.
- A0.2 GENERAL NOTES AND ABBREVIATIONS
- A0.3 TYPICAL MOUNTING LOCATIONS AND SUPPORT DETAILS
- A0.4 FINISH SCHEDULE
- A0.5 MILLWORK, HARDWARE, AND DOOR SCHEDULES

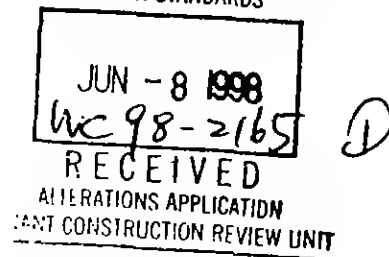
- 102-A1 102ND FLOOR DEMOLITION/CONSTRUCTION PLAN
- 102-A2 102ND FLOOR REFLECTED CEILING PLAN
- 102-A3 102ND FLOOR POWER AND COMMUNICATION PLAN
- 102-A4 102ND FINISH PLAN
- 102-A5 102ND FLOOR FINISH PLAN

- 103-A1 103RD FLOOR DEMOLITION/CONSTRUCTION PLAN
- 103-A2 103RD FLOOR REFLECTED CEILING PLAN
- 103-A3 103RD FLOOR POWER AND COMMUNICATION PLAN
- 103-A4 103RD FINISH PLAN
- 103-A5 103RD FLOOR FINISH PLAN

- 104-A1 104TH FLOOR DEMOLITION/CONSTRUCTION PLAN
- 104-A2 104TH FLOOR REFLECTED CEILING PLAN
- 104-A3 104TH FLOOR POWER AND COMMUNICATION PLAN
- 104-A4 104TH FINISH PLAN
- 104-A5 104TH FLOOR FINISH PLAN

- A7.01 ELEVATIONS
- A8.1 DETAILS - PARTITION TYPES, CEILING DETAILS, MISC. DETAILS
- A8.3 DOOR DETAILS

PORT AUTHORITY OF N.Y. & N.J.  
ENGINEERING DEPT. QUALITY ASSURANCE  
DESIGN STANDARDS





# ENGINEERING

## ELECTRICAL

E-101	SYMBOL LIST, LIGHTING FIXTURE SCHEDULES, AND NOTES
E-201	ELECTRICAL SPECIFICATIONS
E-202	ELECTRICAL SPECIFICATIONS
E-301	102ND FLOOR LIGHTING PLAN
E-302	102ND FLOOR POWER PLAN
E-303	103RD FLOOR LIGHTING PLAN
E-304	103RD FLOOR POWER PLAN
E-305	104TH FLOOR LIGHTING PLAN
E-306	104TH FLOOR POWER PLAN
E-401	ELECTRICAL DETAILS
E-601	ELECTRICAL PANEL SCHEDULES

## PLUMBING

FP-201	PLUMBING SPECIFICATIONS
FP-301	102ND FLOOR SPRINKLER FLOOR PLAN
FP-302	103RD FLOOR SPRINKLER FLOOR PLAN
FP-303	104TH FLOOR SPRINKLER FLOOR PLAN

## MECHANICAL

M-101	102ND FLOOR HVAC SYMBOLS AND NOTES
M-201	102ND FLOOR HVAC SPECIFICATIONS
M-301	102ND FLOOR HVAC PLAN
M-302	103RD FLOOR HVAC PLAN
M-303	104TH FLOOR HVAC PLAN
M-401	HVAC DETAILS
M-402	102ND FLOOR DETAILS AND SCHEDULES